

**WHAT IS CLAIMED IS:**

1. An imaging device assembly for an electronic stereoscopic endoscope system, said imaging device assembly including an imaging device that comprises a pair of solid state image pick-up modules set out side by side for converting right and left optical images of an object formed thereon, respectively, into right and left image signals, respectively, and a pair of circuit boards equipped with circuits, each of said circuit boards including a group of electronic parts incorporated therein and connected to said solid state image pick-up module, said circuit board comprising:

a front board section having a width approximately equal to a width of said solid state image pick-up module and being connected to one of said solid state image pick-up modules at a front end thereof; and

a rear board section formed as contiguously integral piece with said front board section and having a width greater than said front board section so as to project laterally from said front board section and thereby to overhang a space behind the other of said solid state image pick-up module;

wherein said group of electronic parts is fixedly mounted on said rear board section of each said circuit board.

2. An imaging device assembly for an electronic stereoscopic endoscope system as defined in claim 1, wherein said circuit boards are separated up and down from each other, and said groups of electronic parts are attached to said circuit boards, respectively, so as to lay oppositely each other.

3. An imaging device for an electronic stereoscopic endoscope system as defined in claim 1, wherein said circuit boards are superposed on each other at a half height position of said imaging device, and said groups of electronic parts are attached to said circuit boards, respectively, so as to lay on opposite side with respect to said circuit boards.